

Date: Tuesday, 03/03/2009 4:12:07 PM  
 User: Julie Dawson

## Process Sheet

<b>Customer</b> : CU-DAR001 Dart Helicopters Services	<b>Drawing Name</b> : SWITCH RELOCATION KIT
<b>Job Number</b> : 46247	
<b>Estimate Number</b> : 13766	
<b>P.O. Number</b> :	<b>Part Number</b> : D130780013
<b>This Issue</b> : 03/03/2009 <b>S.O. No.</b> :	<b>Drawing Number</b> : IIN-D130-780
<b>Prsht Rev.</b> : NC	<b>Project Number</b> : N/A
<b>First Issue</b> : / / <b>Type</b> : PURCHASED PARTS	<b>Drawing Revision</b> : A
<b>Previous Run</b> : 45534	<b>Material</b> :
<b>Written By</b> :	<b>Due Date</b> : 30/03/2009 <b>Qty:</b> 2 <b>Um:</b> Each
<b>Checked &amp; Approved By</b> : JLD 09.03.04	
<b>Comment</b> : Est Rev:A 09-02-03 new issue DD verified by:JLM	

## Additional Product

Job Number:



<b>Seq. #:</b>	<b>Machine Or Operation:</b>	<b>Description :</b>
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1.0	DC	DOCUMENT CONTROL
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*for JLD 09/03/09*



Comment: DOCUMENT CONTROL

Photocopy bluefile and type labels per PPP D130-780-013 CHG 001

S

2.0	D38191	Spade Connector
-----	--------	-----------------



Comment: Qty.: 2.0000 Each(s)/Unit Total: 4.0000 Each(s)

Spade Connector

batch: *1515734*

SP

3.0	D35971	Female Spade Connector
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Comment: Qty.: 2.0000 Each(s)/Unit Total: 4.0000 Each(s)

Female Spade Connector

batch: *1531200*

SP

4.0	D35982	Expandable Sleeve 1/4"
-----	--------	------------------------



Comment: Qty.: 8.0000 f(s)/Unit Total: 16.0000 f(s)

Expandable Sleeve 1/4"

D3598-2-096

(cut to 96" as dwg D3598)

batch: *1336442*

9/3/09

(2X)

SP

5.0	D35991	Tie Wrap
-----	--------	----------



Comment: Qty.: 24.0000 Each(s)/Unit Total: 48.0000 Each(s)

Tie Wrap

batch: *1346406*

9/3/09

(2X)

SP

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SWITCH RELOCATION KIT

Job Number: 46247

Part Number: D130780013

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

D36001

Tie Wrap Mount



Comment: Qty.: 24.0000 Each(s)/Unit

Total: 48.0000 Each(s)

Tie Wrap Mount

batch: B36048

B45719

7.0

M22759 41 22 9

WIRE



Comment: Qty.: 24.0000 f(s)/Unit

Total: 48.0000 f(s)

WIRE

(cut wire at 24 ft)

batch: M110843

9/3/19

8.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

9.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D130-780-013

Location:

PPP Rev:

10.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



MF  
09-03-17

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

## 5.0 PARTS LIST

-041	-042	-043	-044	-011	-013	Part Number	Description
X						D130-780-041	SPACEPOD™ LH, EC 130 B4
	X					D130-780-042	SPACEPOD™ RH, EC 130 B4
1		X				D130-780-043	DOOR ASSEMBLY, LH
	1		X			D130-780-044	DOOR ASSEMBLY, RH
1				X		D130-780-011	AFT LH DOOR HINGE KIT
1	1				X	D130-780-013	SWITCH RELOCATION KIT
2	2					D3815-041	WEB ASSEMBLY
						D2464-0360	NEOPRENE SEAL
		1	1			D2589	KEYS, KEY CHAIN
1	1					D3837-1	DECAL
1	1					D3015-3	LOCK NUT
		1				D3186-3	SPACEPOD™ DOOR, LH
			1			D3186-4	SPACEPOD™ DOOR, RH
1						D3798-041	FLOOR
	1					D3798-042	FLOOR
1						D3188-5	SPACEPOD™ BODY
	1					D3188-6	SPACEPOD™ BODY
1	1					D3547-1	BRACKET
1	1					D3550-1	STRUT
		1	1			D3552-7	GAS SPRING
1	1					D3554-7	BALL STUD
4	4					AN3-3A	BOLT
4	4					AN3-6A	BOLT
2	2					AN3-10A	BOLT
1	1					AN5-5A	BOLT
38	38					AN525-10R7	SCREW
8	8					AN526C832R14	SCREW
7	7					MS24694S67	SCREW
1	1					MS24694S69	SCREW
		2	2			MS27039-0811	SCREW
8	8					A3235-020-935	WASHER
8	8					NAS1149D0363J	WASHER
16	16					NAS1149D0332J	WASHER
		4	4			NAS1149DN832J	WASHER
3	3					NAS1149D0563J	WASHER
		2	2			NAS1515H3	NYLON WASHER
		2	2			MS21042L08	NUT
16	16					MS21042L3	NUT (or MS21042-3)
1	1					MS21042L5	NUT
10	10					AKS7-1032-130	INSERT
28**	28**					AKS7-1032-130	INSERT
					2	D3819-1	MALE SPADE CONNECTOR
					2	D3597-1	FEMALE SPADE CONNECTOR

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Revision: A

Date: 08.10.07

-041	-042	-043	-044	-011	-013	Part Number	Description
					1	D3598-2-096	EXPANDABLE SLEEVE
					24	D3599-1	TIE-WRAP
					24	D3600-1	TIE-WRAP MOUNT
					24 FT	M22759/41-22-9	WIRE
		1*	1*			D2464-1250	NEOPRENE SEAL
1**		1*				D3837-3	DECAL
	1**		1*			D3837-4	DECAL
		2*	2*			D2586	LATCH
		2*	2*			D2585	MOUNTING CHANNEL
		2*	2*			D2621	LATCH PLATE
		2*	2*			MS27039-1-15	SCREW
		2*	2*			NAS1149D0363J	WASHER
		2*	2*			MS21042L3	NUT (or MS21042-3)
		1*	1*			D2857-1	HINGE BRACKET
		1*	1*			D2857-2	HINGE BRACKET
		2*	2*			D2228	BACKING PLATE
		8*	8*			AN526C832R10	SCREW
		8*	8*			NAS1149DN832J	WASHER
		8*	8*			MS21042L08	NUT
		1*	1*			D3557-1	BRACKET
		2*	2*			D2228	BACKING PLATE
		1*	1*			D3554-7	BALL STUD
		1*	1*			NAS1149D0563J	WASHER
		1*	1*			D3015-3	LOCK NUT
		2*	2*			AN526C832R14	SCREW
		2*	2*			AN526C832R10	SCREW
		4*	4*			NAS1149DN832J	WASHER
		4*	4*			MS21042L08	NUT
2**	2**					D2237	STRIKER PLATE
4**	4**					MS20426AD4-5	RIVET
2**	2**					D3538-1	HINGE BRACKET
2**	2**					D2179	HINGE BRACKET PLATE
4**	4**					AN526C832R24	SCREW
4**	4**					NAS1149DN832J	WASHER
4**	4**					MS21042L08	NUT
				1		D3813-041	HINGE ASSEMBLY, UPPER DOOR
				1		D3813-043	HINGE ASSEMBLY, LOWER DOOR
				2***		D3518-3	ROD END
				2***		NAS509-6	NUT
				1		D3814-1	HINGE, UPPER AIRFRAME
				1		D3814-3	HINGE, LOWER AIRFRAME

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-041	-042	-043	-044	-011	-013	Part Number	Description
				2		D3816-1	SPACER
				4		D3816-3	SPACER
				1		D3817-041	ANCHOR PLATE
				2		AN3-5A	BOLT
				3		AN3-7A	BOLT
				2		AN310-4	CASTLE NUT
				2		AN4-17	BOLT
				2		AN970-4	WASHER
				5		MS21042L3	NUT
				2		MS24665-212	COTTER PIN
				3		MS24694S46	SCREW
				8		NAS1149D0363J	WASHER
				2		NAS1149D0463J	WASHER
				1		D3552-7	GAS SPRING
				2		D3622-1	BALL STUD
				1		D3820-1	DOOR SUPPORT
				2		MS21042L5	NUT
				2		NAS1149D0563J	WASHER

\* Pre-installed on D3186-3/-4 Spacepod™ Door

\*\* Pre-installed on D3188-5/-6 Spacepod™

\*\*\* Pre-installed on D3813-041/-043 Hinge Assemblies

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